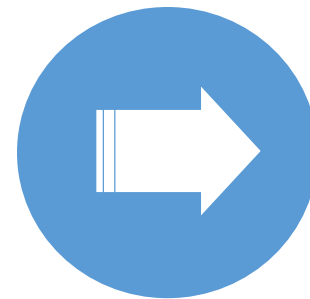


Align, Engage, Advance

A Strategic Plan to Transform Indiana's Workforce

presented by Lt. Governor Sue Ellspermann

July 8, 2014



What We Heard



What We Heard



What We Heard



What We Heard



What We Learned

A Case for Transformation

2 / 3

No College Degree

1 / 6

No High School Diploma

5%

**Complete a 2-Year
Degree On Time**

10,000

**College Students in
Remediation**

Foundation for Transformation

- * Strong and Growing Economy
- * Test Scores and Graduation Rates Improving
- * Robust Data Infrastructure

Foundation for Transformation

Initial Evaluation Reports

- * Employers' needs
- * Career Awareness
- * Employability Skills
- * STEM Requirements
- * Existing Innovative Curricula

Tools for Transformation

- * The Center for Education and Career Innovation
- * Indiana Career Council
- * Indiana Regional Works Councils

Tools for Transformation

Center for Education and Career Innovation

MISSION

*Improve learning outcomes for Hoosier
students and workers*

Aligning Efforts

Expanding Effective Initiatives

Tools for Transformation

Indiana Career Council

Education

|

Indiana Career Council

|

Career Training

|

Job Skills
Development

Tools for Transformation

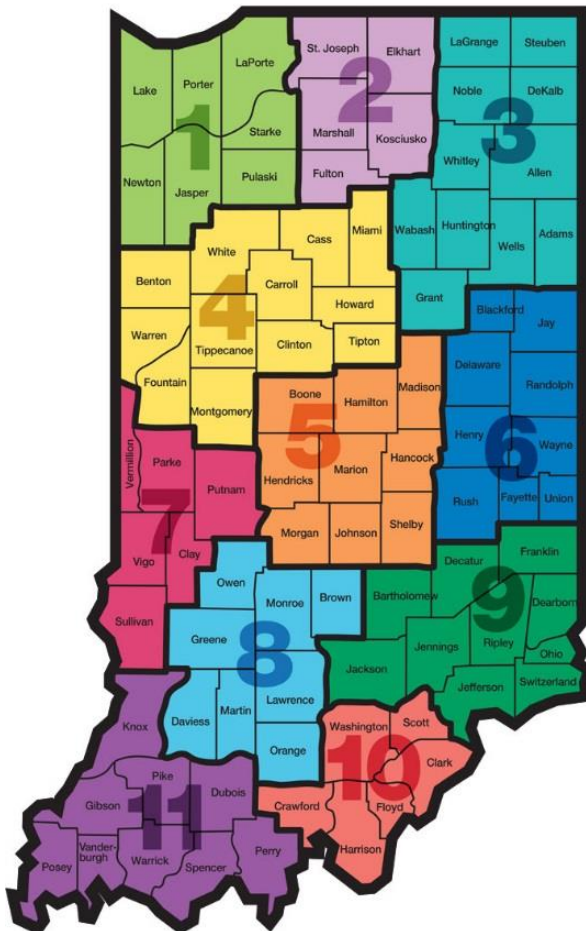
Regional Works Councils

“All students deserve the same opportunity for success, whether they want to go to college or start their career right out of high school. This is not about a Plan A and a Plan B – this is about two Plan A’s. It advances the principle that all honest work is honorable work.”

-Governor Mike Pence

Tools for Transformation

Regional Works Councils



- * “Two Plan A’s”
- * Sector Partnerships
- * Align Training with Needs

Tools for Transformation

Regional Works Councils – Innovative CTE Grants

\$3 Million

Advanced manufacturing program centered on trusted improvement methodologies

Work-based learning through Career pathways in Health Care

Stackable degree structure featuring an early-college experience enabling students to graduate high school with nationally-recognized certifications.

Project design lab and project launch centers to encourage students to achieve AWS and NIMS.

Conexus/HIRE Technology curriculum by embedding it in a project-based, early-credentialing high school model.

Project-based advanced manufacturing curriculum that places a heavy focus on industrial maintenance.

Tools for Transformation

Regional Works Councils – CTE Awareness Grants

Guidance
Counselor
Academies

Industry
Tours

Summer
Camps

Marketing
Campaigns

\$600,000

Align. Engage. Advance.

- * Need for Transformation
- * Foundation for Transformation
- * Tools for Transformation

The Goal



60%

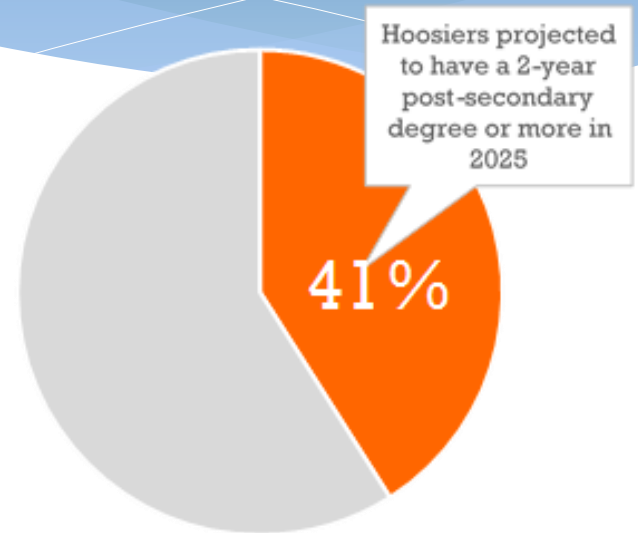
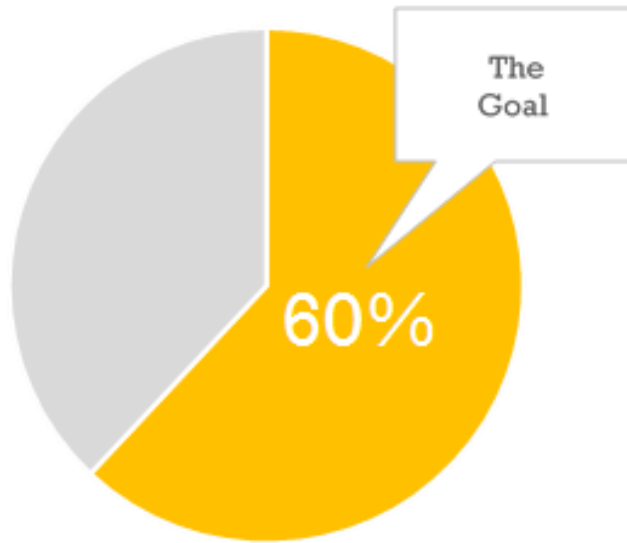
by

2025

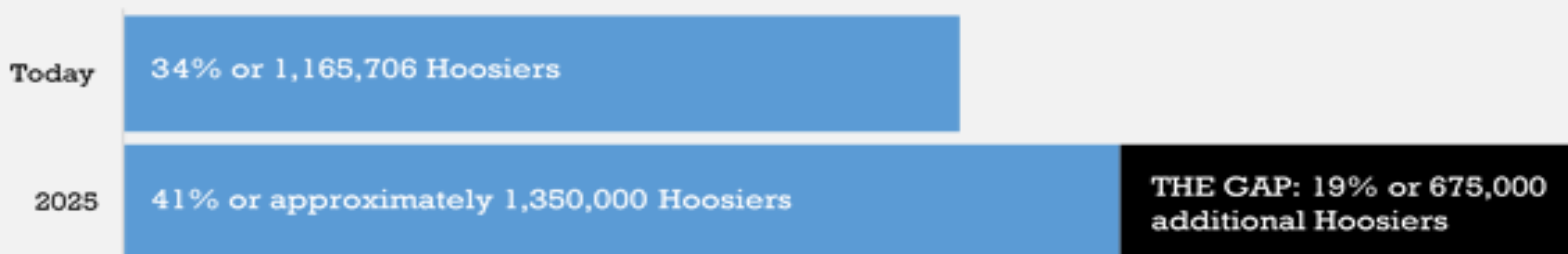
By 2025...

60% of Indiana's workforce will have the postsecondary knowledge, skills, and credentials demanded by Indiana's economy

The Gap



Hoosier workforce with a post-secondary credential or above...



Case for Transformation

- * 39th in per capita income
- * 44th in percentage with a four-year degree
- * 31st in percentage with a high school diploma

Case for Transformation

Public Two-Year Colleges

Complete within two years.....**5.1%**

African American students.....1.2%

Hispanic students.....3.6%

Complete within four years.....**16.4%**

Complete within six years.....**20.3%**

African American students.....14.2%

Hispanic students.....25.9%

Public Four-Year Colleges

Complete within four years.....**29.5%**

African American students.....10.8%

Hispanic students.....19.1%

Complete within six years.....**52.5%**

Failing System

Defining “Credential”



Certificates

Industry-recognized certification

Apprenticeships

Two- and Four-year degree programs; post-graduate degree programs

On-the-job training

Indiana Career Council

3 Pillars of Transformation



System Alignment



Worker-and Student-Centric Services



Demand-Driven Programs & Investments

Indiana Career Council

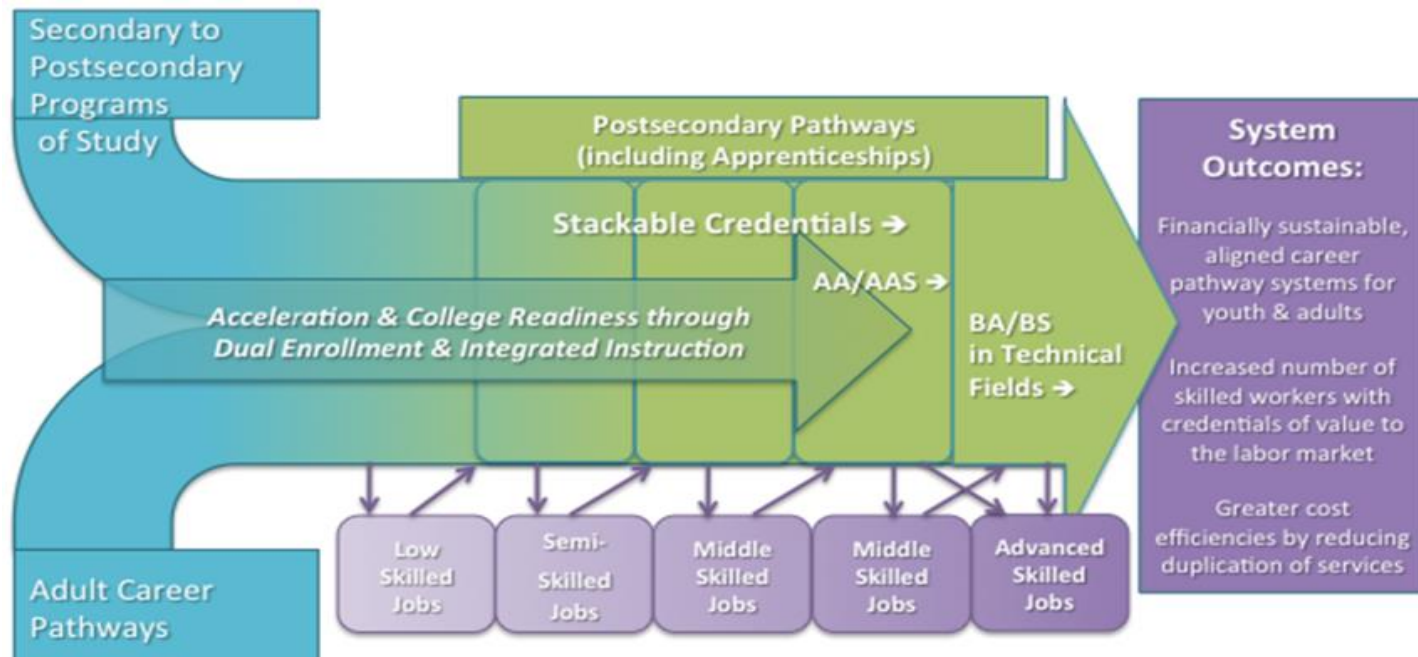
5 Objectives

1. Seamless
2. Linkage
3. Increased Certifications
4. Work-And-Learn
5. Data-driven, Sector-Based

Objective 1: Seamless



Objective 2: Linkage



Source: USDOE

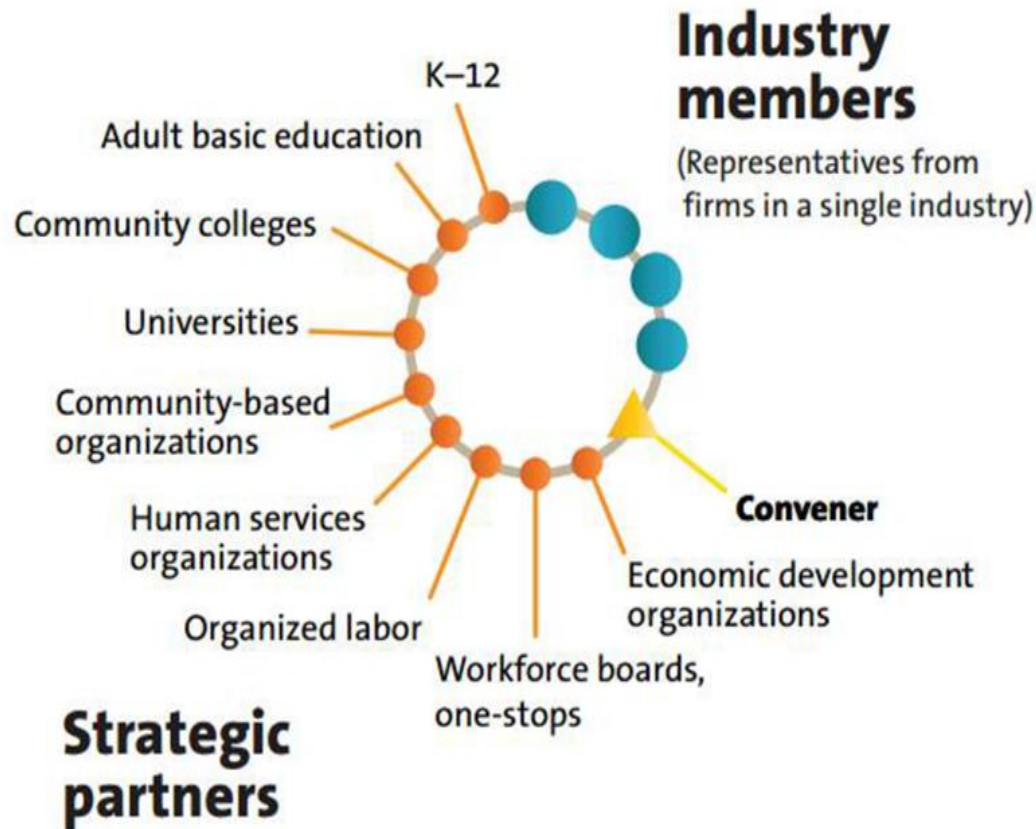
Objective 3: Increase Certifications

- * Legislation
- * Completion
- * High School/College Transferability
- * Community College Best Practices
- * Competency-Based Learning

Objective 4: Work-and-Learn

- * Business / Industry Engagement
- * Indiana Network of Knowledge (INK)

Objective 5: Data-Driven, Sector-Based



Source: NGA

The Goal



60%

by

2025

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